

EXPRESS EV 43875256US  
Docket No.: PD020080

USA

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

Rec'd PCT/PTO 10 FEB 2005

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SUBCODE AND SECTOR SYNCHRONIZATION FOR A DATA PROCESSING SYSTEM

the specification of which was filed on August 02, 2003 as Application Serial No. PCT/EP 2003/008570 and was amended on \_\_\_\_\_, or, if not identified here by filing date and serial number, is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed.

Application No. 02018333.1 in EP on August 14, 2002 priority claimed [x] Yes [] No

Application No. 02292123.3 in EP on August 28, 2002 priority claimed [] Yes [] No

Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed [] Yes [] No

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ [] patented [] pending [] abandoned

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ [] patented [] pending [] abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Joseph S. Tripoli	Registration No. 26,040	and
Joseph J. Laks	Registration No. 27,914	and
Harvey D. Fried	Registration No. 28,298	and
Ronald H. Kurdyla	Registration No. 26,932	and
Robert D. Shedd	Registration No. 36,269	and
Vincent E. Duffy	Registration No. 39,964	

PLEASE ADDRESS ALL  
COMMUNICATIONS TO: JOSEPH S. TRIPOLI  
PATENT OPERATIONS  
THOMSON LICENSING INC.  
P. O. BOX 5312  
PRINCETON, NEW JERSEY 08543-5312

Sole or Joint Inventor (1)	Jürgen Bäumle	Jürgen Bäumle (Signature in Full. No initials.)
Citizenship	DE	Date 12. November 2004
Post Office Address	Hardtweg 1b	
Residence	D-79790 Kuessaberg-Rheinheim, Germany	
Sole or Joint Inventor (2)	Rüdiger Brunheim	Rüdiger Brunheim (Signature in Full. No initials.)
Citizenship	DE	Date 12. November 2004
Post Office Address	Grund 2	
Residence	D-78089 Unterkirnach, Germany	
Sole or Joint Inventor (3)	Rosario Ramirez	(Signature in Full. No initials.)
Citizenship	US	Date
Post Office Address	10553 Broken Creek Circle	
Residence	Carmel, IN 46032, USA	

Best Available Copy

USZ

## DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.  
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Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ [ ] patented [ ] pending [ ] abandoned

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THOMSON LICENSING INC.  
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PRINCETON, NEW JERSEY 08543-5312

Sole or Joint Inventor (1)	<u>Jürgen Bäumle</u> (Type or Print)	(Signature in Full. No initials.)
Citizenship	<u>DE</u>	Date _____
Post Office Address	<u>Hardtweg 1b</u>	
Residence	<u>D-79790 Kuessaberg-Rheinheim, Germany</u>	
Sole or Joint Inventor (2)	<u>Rüdiger Brunheim</u> (Type or Print)	(Signature in Full. No initials.)
Citizenship	<u>DE</u>	Date _____
Post Office Address	<u>Grund 2</u>	
Residence	<u>D-78089 Unterkirnach, Germany</u>	
Sole or Joint Inventor (3)	<u>Rosario Ramirez</u> (Type or Print)	(Signature in Full. No initials.)
Citizenship	<u>US</u>	Date <u>November 3, 2004</u>
Post Office Address	<u>10553 Broken Creek Circle</u>	
Residence	<u>Carmel, IN 46032, USA</u>	

Patent Operations  
Thomson Licensing Inc.  
P.O. Box 5312  
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Rec'd PCTAPTO 10 FEB 2005

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PTO/SB/81 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	Jurgen Baume et al.
Title Subcode and Art Unit	Sector Synchronization A Data Processing System
Examiner Name	
Attorney Docket Number	PD020080

For

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

 Practitioners associated with the Customer Number:

24498

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

 The address associated with the above-mentioned Customer Number:

OR

 The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Thomson Licensing Inc.			
Address	Patent Operations, P.O. Box 5312			
City	Princeton	State	NJ	Zip
Country	USA			
Telephone	609-734-6819	Fax	609-734-6888	

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature		Date	Feb. 9, 2005
Name	Joseph J. Laks, Reg. No. 27,914	Telephone	609-734-6819
Title and Company	Vice President, Thomson Licensing Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**POWER OF ATTORNEY**  
**THOMSON LICENSING S.A.**

We,

THOMSON Licensing S.A..  
46, Quai A. Le Gallo  
F-92100 Boulogne-Billancourt  
France

do hereby grant

Joseph S. Tripoli  
Senior Vice President  
Thomson Licensing Inc.  
Two Independence Way  
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 15 day of March, in the year 2004.

SIGNED

B. de Meece

**POWER OF ATTORNEY**  
**THOMSON LICENSING S.A.**

THOMSON Licensing S.A.  
46, Quai A. Le Gallo  
F-92100 Boulogne-Billancourt  
France

does hereby grant

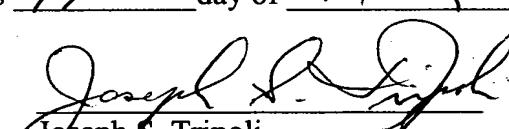
Joseph J. Laks - Vice President  
Irwin M. Krittman - Vice President  
Harvey D. Fried - Manager  
Ronald H. Kurdyla - Manager  
Robert D. Shedd - Manager

*Thomson Licensing Inc.  
Two Independence Way  
Princeton, New Jersey 08540*

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DATED this 17<sup>th</sup> day of March, 2004.

SIGNED

  
Joseph S. Tripoli  
Sr. Vice President  
Thomson Licensing Inc. and  
Attorney In Fact for  
THOMSON Licensing S.A.

WITNESS



**POWER OF ATTORNEY**  
THOMSON LICENSING S.A.

THOMSON Licensing S.A.  
46, Quai A. Le Gallo  
F-92100 Boulogne-Billancourt  
France

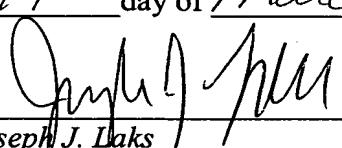
does hereby grant

Paul P. Kiel  
*Sr. Patent Counsel*  
*Thomson Licensing Inc.*  
*Two Independence Way*  
*Princeton, New Jersey 08540*

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 17 day of March, 2004.

SIGNED

  
Joseph J. Blaks  
*Vice President*  
*Thomson Licensing Inc. and*  
*Attorney In Fact for*  
*THOMSON Licensing S.A.*

WITNESS

  
Sandra Fornacotto